

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
RM449f

In Re Application Of: Mattson et al.

Serial No.

Filing Date

Examiner

Group Art Unit

10/297,252 3-10-2004

TITLE: SUCTION FILTER SANITATION DEVICE

OCT 19 2004

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

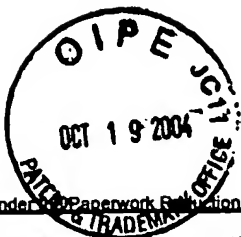
☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

7104REV02

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

24 13

**Complete if Known**

Application Number	10/297,252
Filing Date	3-10-2004
First Named Inventor	ROY W. MATTHEW JR.
Art Unit	
Examiner Name	
Attorney Docket Number	RM 449E

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,409,608	4-25-1995	YOSHIDA ET AL	
		US-3,385,445	5-28-1968	P. BUCHER ET AL	
		US-6,666,974	12-23-2003	PAGE	
		US-2002/0113025	8-22-2002	GAILLOIN ET AL	
		US-6,294,095	9-25-2001	LEWIS	
		US-6,274,036	8-14-2001	ELLIS	
		US-6,086,758	7-11-2000	SCHILLING ET AL	
		US-5,954,952	9-21-1999	STRAWSEN SR.	
		US-4,178,028	1-17-1989	PINION	
		US-6,460,894	10-8-2002	WEH ET AL	
		US-6,308,350	10-30-2001	MARCHIONDA	
		US-6,270,662	8-7-2001	GIBSON ET AL	
		US-5,888,384	3-30-1999	WIEDERHOLD ET AL	
		US-5,824,218	10-20-1998	CASSED ET AL	
		US-4,052,318	10-4-1977	KREBS	
		US-6,688,490	2-10-2004	CALSON	
		US-5,888,392	3-30-1999	FRIZELL	
		US-5,536,393	7-16-1996	WEEKS	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner  
SignatureDate  
Considered

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<p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid control number.</p> <p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>		<b>Complete if Known</b>	
		Application Number	10/792,252
		Filing Date	3-10-2004
		First Named Inventor	ROY W. MATSON, JR.
		Art Unit	
		Examiner Name	
		Attorney Docket Number	RM/4498
Sheet 13	of 13		

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,507,948	4-16-1996	WALGO ETAL	
		US- 5,252,211	10-10-1993	SEAFLOSS JR.	
		US- 6,623,634	9-23-2003	WHITEHUNT	
		US- 1,594,400	8-3-1926	WUEST	
		US- 2,367,794	1-23-1945	MARSELLS	
		US- 5,681,988	10-28-1997	KOCH ETAL.	
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		US- 6,592,766	7-15-2003	Krib	
		US- 6,286,617	8-28-2001	BRANDRETH III	
		US- 6,190,547	2-20-2001	KING ETAL	
		US- 5,743,287	4-28-1998	RAUCHWEGER	
		US- 5,862,545	1-26-1999	MATIG ETAL	
		US- 4,584,106	4-22-1986	HELD	
		US- 6,549,916	4-01-2003	PATIL	
		US- 4,630,634	12-23-1986	SASAKI ETAL	
		US- 6,340,931	1-22-2002	KHAN	
		US- 4,692,344	9-8-1987	ETANI	
		US- 6,146,787	11-4-2003	SINGH ETAL	

## FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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(Use as many sheets as necessary)

Sheet

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of

11/12

**Complete if Known**

Application Number

10/797,252

Filing Date

3-10-2004

First Named Inventor

Douglas Matheson Jr.

Art Unit

Examiner Name

Attorney Docket Number

DM 1002 449F

**U. S. PATENT DOCUMENTS**

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		US- 6,749,746	6-15-2004	MOKRZYCKI	
		US- 6,358,405	3-19-2002	LEAHY	
		US- 6,132,603	10-17-2000	MOKRZYCKI	
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		US- 5,829,762	12-13-1998	BAMER ET AL	
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		US- 6,676,842	1-13-2004	SCULLIA ET AL	
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		US- 6,657,825	11-25-2003	TURNER JR ET AL	
		US- 5,755,962	5-5-99	GERSHENSON ET AL	

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SignatureDate  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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**Complete if Known**

Application Number

10/792,252

Filing Date

3-10-2004

**First Named Inventor**

Reg Mattson

### Art Unit

Examiner Name \_\_\_\_\_

Attorney Docket Number

RM 1-2445F

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4257893	MAR. 1981	Burton	
		US-4385969	MAY 1983	MARCOGLIS	
		US-4416854	NOV 1983	NIELSON	
		US-4420463	DEC 1983	PODICUS ET AL	
		US-4579714	MAY 1985	ETANI	
		US-4584106	APR. 1986	HELD	
		US-4610783	SEPT 1986	HUDSON	
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		US-4816177	MAR. 1989	NELSON ET AL	
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		US-4817214	APR 1989	STUESS ET AL	
		US-48767196	SEP 1989	ZETENNA ET AL	
		US-5011400	APR. 1991	MOUSTA ET AL	
		US-5066908	NOV 1991	POWELL	
		US-5076315	DEC 1991	KING	
		US-5149354	SEP 1992	DELANEY	
		US-5332511	JUL 1994	CAMP ET AL	
		US-5352369	OCT 1994	HELVIG JR	

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**Examiner  
Signature**

Date \_\_\_\_\_

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet



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10/13

Attorney Docket Number

2M02

**Complete if Known**

Application Number

10/797,252
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Filing Date

3-10-2004

First Named Inventor

Ray Moffen

**Art Unit**

Examiner Name

Attorney Docket Number

2M02

## U. S. PATENT DOCUMENTS

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		US- 553383	JAN 1896	BAILEY	
		US- 1428618	SEP 1922	WAGNER	
		US- 2194056	MAR 1940	BURAK	
		US- 2204898	JUNE 1940	LEE	
		US- 2552709	MAY 1951	CLEMENTS	
		US- 3027381	MAR 1962	SELM	
		US- 3294680	DEC 1966	LANCY	
		US- 3578853	APR 1971	Gaughan	
		US- 3697567	OCT 1972	taylor	
		US- 3766036	OCT 1973	McKENNEY	
		US- 3788982	JAN 1974	ZSOLDOZ	
		US- 3873581	MAR 1975	Fitzpatrick	
		US- 3857704	DEC 1974	Coulter	
		US- 3802910	APR 1974	GERON	
		US- 3905827	SEP 1975	GOFFERED	
		US- 392224	NOV 1975	LEWANDOWSKI	
		US- 3933635	NOV 1976	MARCHANT	
		US- 3976571	AUG 1976	RIO	

## FOREIGN PATENT DOCUMENTS

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Sheet

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of

13

**Complete if Known**

Application Number	10/292,252
Filing Date	3-10-2004
First Named Inventor	Ray Matteson
Art Unit	
Examiner Name	
Attorney Docket Number	DM1-449F

**U. S. PATENT DOCUMENTS**

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		US- 4,337,136	6-29-1982	DAHLGREN	
		US- 6,430,106	10-7-2003	Levy	
		US- 6,471,856	10-29-2002	Kelly	
		US- 6,592,341	7-15-2003	OLNEY	
		US- 5,236,581	8-17-1993	PERRY	
		US- 6,419,839	7-16-2002	CORRIGAN	
		US- 5,006,267	4-9-1991	HAUGH ET AL	
		US- 4,533,471	8-6-1985	WATKINS	
		US- 148,288	3-10-1874	EDGAR	
		US- 206,938	8-13-1878	EMORY	
		US- 828,716	8-14-1966	COOK	
		US- 1,284,615	11-12-1918	W.A. DEVEL	
		US- 2004/0188346	9-30-2004	CLIVE ET AL	
		US- 2,073,784	3-16-1937	Day	
		US- 2,247,116	6-24-1941	Day	
		US- 5,202,020	4-13-1993	DESBYAUX ET AL	
		US- 6,797,028	9-28-2004	DUFFY	
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Sheet

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of

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Attorney Docket Number

RM1002

**Complete if Known**

Application Number

101797, 252

Filing Date

3-10-2004

**First Named Inventor**

Roy Mattson

## Art Unit

Examiner Name

Attorney Docket Number

RM1002

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		US 6,287,466	9-11-2001	YASSIN	
		US 6,342,841	1-29-2002	STINGI	
		US 6,358,425	3-19-2002	KING	
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		US 3,702,298	11-7-72	ZSOLNOS JR ET AL	
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Date  
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Sheet

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Attorney Docket Number

44/1002

**Complete if Known**

Application Number

10/797,252
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Filing Date

3-10-2004

**First Named Inventor**

Don Mathew

**Art Unit**

Examiner Name

Attorney Docket Number

44/1002

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,405,387	6-18-2002	BARNES	
		US- 6,409,864	6-25-2002	Choi	
		US- 6,419,839	7-16-2002	COX ETAL	
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**Complete if Known**

Application Number

10/797,252

Filing Date

3-10-2004

First Named Inventor

ROY MATTHEW

Art Unit

Examiner Name

Attorney Docket Number

RM 449F

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,928,570	7-27-1999	MEREDITH	
		US- 5,932,093	8-03-1999	CHOLICK	
		US- 6,019,893	2-01-2000	DENKEWICZ JR ETAL	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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Application Number	101797252
Filing Date	3-10-2004
First Named Inventor	ROG M. P. (30)
Art Unit	
Examiner Name	
Attorney Docket Number	DM 1-449F

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,637,873	1-20-1987	DESOUSA ET AL	
		US-4,676,894	6-30-1987	DIAMOND ET AL	
		US-4,818,389	4-4-1989	TOBIAS ET AL	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		07-080218	1995	JAPAN		
		09-201300	1997	JAPAN		
		10-192847	1998	JAPAN		
		11-267414	1999	JAPAN		

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**Complete if Known**

Application Number

10/797,252

Filing Date

3-10-2004

First Named Inventor

Roy Maffeo

Art Unit

Examiner Name

Attorney Docket Number

QME-449F

**U. S. PATENT DOCUMENTS**

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		US-			
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		11-267414	1999	JAPAN		
		10-192847	1998	JAPAN		
		7-80218	1995	JAPAN		
		4-214150	1992	JAPAN		
		04-214150	1992	JAPAN		

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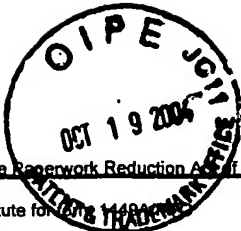
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13

**Complete if Known**

Application Number	10/797,252
Filing Date	3-10-2004
First Named Inventor	Roy Matheson
Art Unit	
Examiner Name	
Attorney Docket Number	DMH9 F

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,760,931	7-2004	MATTHEW ET AL	
		US- 6,199,224	3-13-2001	VERSLAND	
		US- 6,238,575	5-29-2001	PATIL	
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		US- 6,283,308	9-4-2001	PATIL ET AL	
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		US- 6,357,060	3-19-2002	GLODIT	
		US- 6,395,167	5-28-2002	MATTHEW JR ET AL	
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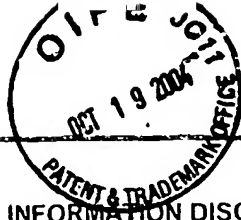
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		DE 19961049 A1	6-21-2001	GERMANY		

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Considered

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RM449d

SERIAL NO.  
10/624,432

Mattson et al.

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07/22/2003

GROUP  
2681

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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P/	5,236,581	08/17/1993	Perry			
P/	5,277,802	01/11/1994	Goodwin			
P/	5,328,602	07/12/1994	Brooks			
P/	5,347,664	09/20/1994	Hamza et al.			
P/	5,383,239	01/24/1995	Mathis et al.			
P/	5,656,159	08/12/1997	Spencer et al.			

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						YES	NO
P/	07-080218	1995	Japan			✓	
P/	09-201300	1997	Japan			✓	
P/	10-192847	1998	Japan			✓	
P/	11-267414	1999	Japan			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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*Patterson & McV...*

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	4,426,286	01/17/1984	Puckett et al.			
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PV	4,552,658	11/12/1985	Adcock et al.			

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						YES	NO
	11-267414	1999	Japan				✓
	10-192847	1998	Japan				✓
	7-80218	1995	Japan				✓
	4-214150	1992	Japan				✓

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER *M. J. J. J.*

DATE CONSIDERED *8/1/03*

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<b>Notice of References Cited</b>	Application/Control No. 10/624,432	Applicant(s)/Patent Under Reexamination MATTSON ET AL	
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707 05(i).)  
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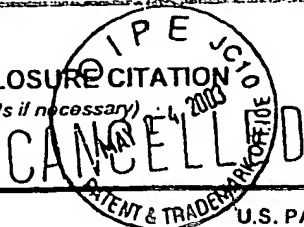
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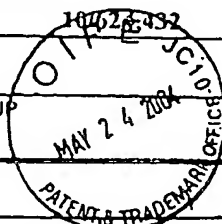
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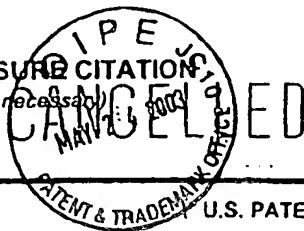
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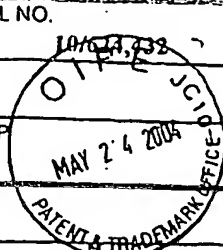
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*Patricia M. Sullivan*

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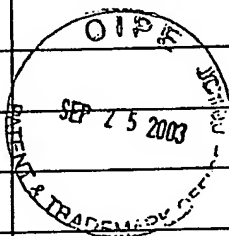
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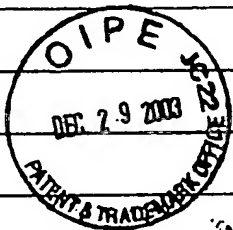
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Docket Number (Optional)

RM449d

Application Number

10/624,432

Applicant(s)

Mattson et al.

Filing Date

7/22/2003

Group Art Unit

2681

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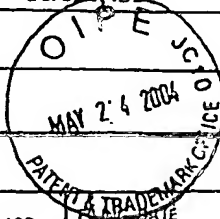
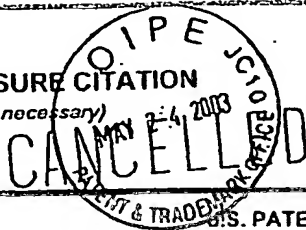
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*Patricia J. Smith*

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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